

ENE

It is important to read this instruction prior to using your new product for the first time. Es importante leer este manual antes de usar por vez primera su equipo.

Important information

Headset safety

- Have a Blast-Just Not in your eardrums! Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only after headphones are in place.
- Do not play your headset at high volume. Hearing experts warn against extended high-volume play.
- If you experience ringing in your ears, reduce volume or discontinue use.
- You should use with extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headset is an open-air designed to let you to hear outside sounds, do not turn up the volume so high that you are unable to hear what is around you.

Handling CDs

- Do not touch the signal surfaces. Hold CDs by the edges, or by one edge and the hole.
- Do not affix labels or adhesive tapes to the label surfaces. Do not scratch or damage the label.
- CDs rotate at high speeds inside the player. Do not use damaged (cracked or warped) CDs
- Make sure CDs are stored in their original case after use. Keep them away from damp, humid or abnormally heated places.

CD lens care

- When your CD lens gets dirty it can also cause the system to output poor sound quality. To clean the lens you will need to purchase a CD lens cleaner which can maintain the output sound quality of your system. For instructions on cleaning the CD lens, refer to the ones accompanying the lens cleaner.

Cleaning the exterior

- Disconnect the system from AC power before cleaning the exterior of the unit with a soft dust cloth.
- Clean the exterior with a soft clean cloth or slightly moistened chamois leather. DO NOT use solvents as it may cause damage to the unit.

Cassettes

- To protect your recordings from accidental erasure on one or both sides of your cassette, snap out the tab at the top of the cassette. If you decide later to record on the tapes, seal the hole with a piece of adhesive tape. (Refer to diagram)
- Quit Slacking - A little bit of slack in your tapes can cause scratches on the tape, or worse yet, the tape could break. If you notice some slack in the tape, use a pencil to tighten it up before you insert it.

Radio

TV band

CH 2-13 are available for TV Band. The channel number lights on the display when TV band is selected. Press **TRACK/TUNE** or to select the station.

CH 2	59.75 MHz
CH 3	65.75 MHz
CH 4	71.75 MHz
CH 5	81.75 MHz
CH 6	87.75 MHz
CH 7	179.75 MHz
CH 8	185.75 MHz
CH 9	191.75 MHz
CH 10	197.75 MHz
CH 11	203.75 MHz
CH 12	209.75 MHz
CH 13	215.75 MHz

Weather band

Weather information is given continuously from U.S. Government Weather Stations on frequencies from 162.400MHz to 162.550MHz.

The Wx indicator and the channel number lights on the display when weather band is selected. Press **TRACK/TUNE** or to select the station.

CH 1	162.400 MHz
CH 2	162.425 MHz
CH 3	162.450 MHz
CH 4	162.475 MHz
CH 5	162.500 MHz
CH 6	162.525 MHz
CH 7	162.550 MHz

The Weather transmission, broadcast 24 hours a day, are taped messages that are repeated every 4 to 6 minutes and revised and updated as needed to match the changing weather conditions. For additional information, check your location office of the National Weather Service (Department of Commerce).

Important: The listening range of NOAA weather stations varies from 10 miles up to a maximum of 40 miles from the station's transmitter. In some areas of the United States, weather transmissions cannot be monitored. The effective range of this radio will have side variations due to the height of the local transmitting antenna, atmospheric conditions, and the terrain between the transmitter and your radio's location.

FCC information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product. This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.

If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:

- Re-orient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
 - Move the unit away from the equipment that is receiving interference.
 - Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.
- If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for

AUDIO AND COMMUNICATIONS DIVISION PLEASE READ AND SAVE THIS FOR FUTURE REFERENCE

IMPORTANT SAFETY INSTRUCTIONS

Some of the following information may not apply to your particular product; however, as with any electronic product, precautions should be observed during handling and use.

- Before using the product, please follow and adhere to all warnings, safety and operating instructions located on the product and in the user book. Save all instructions for future reference.

additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies. This product complies with DHS Rules 21 CFR subchapter 1. Applicable at the date of manufacture.

For your records

In the event that service should be required, you may need the model number and the serial number. In the space below, record the date and place of purchase and the serial number:
 Model No.:
 Date of Purchase:
 Place of Purchase:
 Serial No.:



- Do not expose product to rain and do not use near water; such as, sink, wet basement, swimming pools, etc.
- Always leave sufficient space around the product for ventilation. Do not place product in or on a bed, rug, bookcase or cabinet that may prevent air flow through vent openings.

- Do not expose product to extreme temperatures such as found near a hot radiator or stove, or in a car parked in the Summer sun.
- Connect power cord only to AC power source as marked on the product.
- Some products employ a polarized AC line plug (one blade is wider). This is a safety feature. The plug will go in the power outlet only one way. If the plug doesn't go into the outlet completely, turn the plug over and put it in the other way. If it still doesn't fit, contact a qualified electrician to change the outlet. Do not defeat the safety purpose of the polarized plug.
- Route power cord to prevent it from being pinched, or walked on, or melted by a hot stove or radiator.
- To clean cabinet, unplug AC power cord, then use a soft cloth dampened only with water.
- Do not place lighted candles, cigarettes, cigars, etc. on the product.
- Unplug AC power cord from outlet during a lightning storm or when product is left unused for a long period of time to prevent damage due to lightning or power line surges.
- Care should be taken so that objects do not fall and liquids do not spill into the product.
- Never add accessories that the product has not been designed to accommodate.
- Use only the manufacturer's approved mounting instructions and hardware when installing product.
- Do not attempt to disassemble the cabinet. This product does not contain customer serviceable components.
- Do not handle the unit or power cord when your hands are wet or damp.
- Carts and Stands — The appliance should be used only with a cart or stand that is recommended by the manufacturer.
- An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
- Damage Requiring Service—This product should be serviced by qualified service personnel when:
 - The power supply cord or the plug has been

- damaged; or
- Objects have fallen, or liquid has been spilled into the product; or
- The product has been exposed to rain; or
- The product does not appear to operate normally or exhibits a marked change in performance; or
- The product has been dropped, or the cabinet damaged.
- When service or repairs are completed, ask the service technician to perform the safety check described in the service manual and to confirm that replacement parts have the same safety characteristics as the original parts.
- Overloading - Do not overload the wall outlets, extension cords or integral convenience receptacles as this can result in a risk of fire or electric shock.

- IF YOUR PRODUCT OPERATES ON BATTERIES,** adhere to the following precautions:
 - Any battery may leak electrolyte if mixed with a different battery type, if inserted incorrectly, or if all batteries are not replaced at the same time.
 - Any battery may leak electrolyte or explode if disposed of in fire or an attempt is made to charge a battery not intended to be recharged.
 - Discard leaky batteries immediately. Leaking batteries can cause skin burns or other personal injury. When discarding batteries, be sure to dispose of them in the proper manner, according to provincial and local regulations.

- IF YOUR PRODUCT IS EQUIPPED WITH ANTENNA TERMINALS,** and if an outdoor antenna is connected, be sure the system is grounded so as to provide some protection against voltage surge and built-up static charges. An outdoor antenna should be located away from power lines.
- IF PRODUCT IS TO BE CONNECTED TO A CATV SYSTEM,** call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

General controls

Important battery information

- Remove the batteries to avoid leakage if you do not use your system for more than one month.
- Discard leaky batteries immediately as leaking batteries may cause skin burns or other personal injuries. Dispose of batteries in the proper manner, according to provincial and local regulations.
- Any battery may leak electrolyte under the following circumstances:
 - if mixed with a different battery type, - if inserted incorrectly,
 - if all batteries are not replaced at the same time.
 - if disposed of in fire, or
 - if an attempt is made to charge a battery not intended to be recharged
- Be sure to remove batteries when storing the set for more than 30 days. Leaky batteries can badly damage the system. Be sure to dispose of leaky, weak or dead batteries properly according to federal, state, and local regulations. To prevent injury or damage, do not reverse batteries and do not mix battery type.

ON/STANDBY / RADIO / TAPE / CD

To turn the unit on/off and to select among the radio, tape, CD and off (standby) mode. **BAND** To select the radio, TV or weather band. **EQ** To select among the sound effects (Flat / Rock / Jazz / Pop / Classic). **DBBS** To turn the digital bass boost system on and off. **VOLUME +/-** - To increase or decrease the output volume. **Q** To connect the headphone. **PLAY MODE** In the radio mode, to access the preset radio channels. In CD mode, to select among the playback modes (repeat all / repeat 1 / random).

SET In the radio mode, to select the radio preset channels and to set preset stations automatically. In the CD mode, to enter the program mode.

TRACK / TUNE or In the radio mode, to tune up or down the radio frequency and select the FM, AM, TV and weather bands. In the CD mode, to search/skip the CD track backward or forward.

CD playback

This unit is compatible with audio CD-R/RW discs.

- Do not affix any type of labels to either side (recordable or labeled side) of a CD-R/RW disc as this may result in the unit malfunctioning.
- To avoid damages to the CD-R/RW disc, do not open the disc compartment door while the disc is being read.
- Playback capability for CD-RW discs may vary due to variations in the quality of the CD-RW disc and the recorder used to create the disc.

Selecting CD mode

When the unit is turned off, press **ON/STANDBY / RADIO / TAPE / CD** three times to enter the CD mode.

Loading disc

- Press the **CD OPEN** button to slide disc tray out.
- Place a disc on the disc tray with the label side facing up.
- Push the disc tray back in.

The total number of tracks on the disc can be read from the display.

Playback

- In stop mode, press **PLAY/PAUSE** to begin the CD playback.
- During the CD playback, press **PLAY/PAUSE** to pause playback. Press again to resume.
- Press **TRACK/TUNE** or to skip to the previous or next track respectively.
- Press and hold **TRACK/TUNE** or to search quickly the current track backward or forward respectively.
- Press **STOP** to stop the playback.

CD remain

Press **REMAIN** to select between showing the disc remaining playback time and track elapsed playback time.

Programming

- In stop mode, press **SET** to enter the program setting mode. The program location shows briefly and then the track number and program icon flash on the display.
- Press **TRACK/TUNE** or to select the track you want to program.
- Press **SET** again to confirm your selection and access the next program location.
- Repeat steps 2 to 3 to program to a maximum of 20 tracks.
- Press **PLAY/PAUSE** in program mode to start program playback (**PROGRAM** indicator lights on the display). Press **STOP** to return to normal playback mode.

Important information

For your safety

The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug will not go into the outlet completely, turn the plug over and try to insert it the other way. If it still does not fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

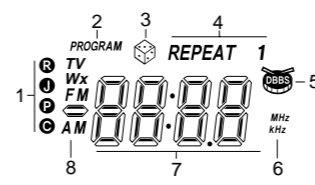
Service information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this Guide.

Technical information

Product: Portable CD radio
 Brand: RCA
 Model: RCD168
 Power supply: 120V~60Hz
 Power Consumption: 15 Watts
 Dimensions (H x W x D mm):
 Unit Size - 172 x 380 x 263
 Weight: 3.1kg
 CD player: Response curve (+/- 2dB):
 60Hz to 20 kHz
 Rating Plate: Look for it at the bottom of the set.

Display



- Preset EQ settings: Rock, Jazz, Pop, Classic
- Program mode activated
- Random Playback
- Repeat mode

REPEAT To repeat the whole disc
REPEAT 1 To repeat the current track

Radio

Select radio mode

When the unit is turned off, press **STANDBY/ON / RADIO / TAPE / CD** once to select the radio mode.

Select radio band

Press **BAND** to select among FM, AM, TV and weather bands.

- Extend or reposition the antenna for better FM/TV/Wx reception. Rotate the unit for better AM reception.

If you are in the normal playback mode but want to play the saved program, press **STOP**, then **SET** and then **PLAY/PAUSE**.

Exit program mode
 Program mode will be deactivated once you press **STOP** to end program playback.

Clearing program list
 Your program will be erased once you open the disc compartment door or change to another source mode (e.g. radio).

Troubleshooting tips

- System doesn't turn on**
 - Unplug the unit for a moment, and then plug it back in.
 - Check the outlet by plugging in another device

- No sound**
 - Adjust volume setting.
 - Make sure you've selected the correct function

- Poor radio reception**
 - Adjust the antenna for better reception
 - Try turning off electrical appliances near the unit, such as hair dryers, vacuum cleaners, or fluorescent lights

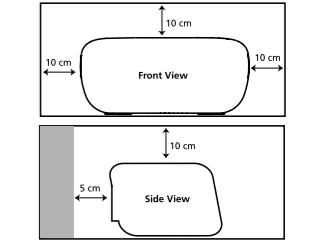
- CD doesn't play**
 - Make sure you've put a CD in the tray
 - Make sure the CD's label is facing up
 - Try another CD

Important information

Safety precautions

- Never open the cabinet under any circumstances. Any repairs or internal adjustments should be made only by a trained technician.
- Never operate this product with the cabinet removed.
- Do not use your system immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction.
- Keep your unit away from humid areas and abnormally hot places.
- Do not touch the player with wet hands. If any liquid enters the player cabinet, take the player to a trained technician for inspection.
- This compact disc player uses a laser to read the music on the disc. The laser mechanism corresponds to the cartridge and stylus of a record player. Although this product incorporates a laser pick-up lens, it is completely safe when operated according to directions.
- Discs rotate at high speed inside the player. Do not use damaged, warped, or cracked discs.
- Do not touch the pick-up lens which is located inside the disc compartment. To keep dust from collecting on the pick-up lens, do not leave the compartment door open for an extended period of time. If the lens becomes dirty, clean it with a soft brush, or use an air blower brush designed for camera lenses.

- The apparatus should not be exposed to dripping or splashing and no objects filled with liquids, such as vases, should be placed on the apparatus.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- Minimum distances should be kept around the apparatus for sufficient ventilation.



- The ventilation should not be impeded by covering the ventilation opening with items, such as newspaper, table-cloths, curtains, etc.
- The rating plate is located at the bottom cabinet of apparatus.

Radio

Tuning to a station

- Press **TRACK/TUNE** to tune down the radio frequency.
- Press **TRACK/TUNE** to tune up the radio frequency.

- Press and hold **TRACK/TUNE** or to automatically tune to the next available station.

Setting preset stations manually

- In the radio mode, press **BAND** to select the radio band.
- Press **TRACK/TUNE** or to select the station to save as a preset station.
- Press **SET**. Program icon flashes.
- Press **PLAYMODE** repeatedly to assign the preset station number.
- Press **SET** to confirm. Program icon stops flashing.
- Repeat steps 2 to 5 to set additional preset stations. There are 10 preset locations for FM band and 10 preset locations for AM band on this unit.

Setting preset stations automatically

- Press and hold **SET** to set presets automatically. Once a station is found the search stops briefly to allow you to listen to the station.
- Press **TRACK/TUNE** or at this time if you decide not to store the selected station.
 - If you decide to store the station in preset memory, wait a few seconds and the search will resume.

Using presets

- Press **BAND** to select between bands.
- Press **PLAYMODE** to enter the preset mode and **PRESET 1** shows on the display.
- Press **PLAYMODE** repeatedly to access the desired preset stations.

U.S. Limited Warranty

What your warranty covers:
 Defects in materials or workmanship. **For how long after your purchase:**
 90 days from date of purchase - unit exchange, which includes parts and labor. 91 days to 1 year from date of purchase - unit exchange, which includes parts only; you pay the labor.

What we will do:
 Provide you with a new, or at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.
 Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.

How to make a warranty claim:
 Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
 Include evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to: **Thomson Inc., Product Exchange Center, 11721 B Alameda Avenue, Socorro, Texas 79227**
 Provide you with a new, or at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.
 Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.

How state law relates to this warranty:
 Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
 This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.
If you purchased your product outside the USA:
 This warranty does not apply. Contact your dealer for warranty information.

Acts of nature, such as but not limited to lightning damage.
Product Registration:
 Please complete and mail the Product registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:
 THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON INC., ITS AGENTS OR EMPLOYEES SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
 REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

How state law relates to this warranty:
 Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
 This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.
If you purchased your product outside the USA:
 This warranty does not apply. Contact your dealer for warranty information.